UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

4743

7590

06/20/2007

MARSHALL, GERSTEIN & BORUN LLP 233 S. WACKER DRIVE, SUITE 6300 SEARS TOWER CHICAGO, IL 60606

TRAN, THANH Y					
PAPER NUMBER					
֡					

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/625,277	07/23/2003	Dong-Sauk Kim	29926/39495	8394

TITLE OF INVENTION: SEMICONDUCTOR DEVICE AND METHOD FOR FABRICATING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	· \$1700	09/20/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

NSTRUCTIONS: This appropriate. All further of a dicated unless corrected an intensification of the control of t	correspondence including d below or directed oth	o the Pater	nt advance or	rders and notification	of m orresp	aintenance fees oondence address	will be a s; and/or	mailed to the current (b) indicating a sepa	correspondence ad trate "FEE ADDRE	dress as ESS" for
CURRENT CORRESPONDE	ENCE ADDRESS (Note: Use Bl	ock I for any c	hange of address)		Fee(s	 Transmittal. Tl rs. Each addition 	nis certif al paper	g can only be used for icate cannot be used for such as an assignmenting or transmission.	or any other accomi	nanving
233 S. WACKER SEARS TOWER		DRUN L	LP		I here State addre trans	Ce eby certify that t s Postal Service essed to the Ma mitted to the US	rtificate his Fee(s with suf il Stop PTO (57	of Mailing or Trans s) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the d	mission g deposited with the st class mail in an e above, or being fa ate indicated below	United invelope acsimile
CHICAGO, IL 6	0606								(Deposito	or's name)
			•						(2	Signature)
										(Date)
APPLICATION NO.	FILING DATE	I		FIRST NAMED INVEN	TOR		АТТО	RNEY DOCKET NO.	CONFIRMATION	NO.
10/625,277	07/23/2003	<u> </u>		Dong-Sauk Kim	1		•	29926/39495	8394	
FITLE OF INVENTION	: SEMICONDUCTOR I	DEVICE AI	ND METHOD	FOR FABRICATING	G TH	E SAME	<u>.</u>			
APPLN. TYPE	SMALL ENTITY	ISSUE	FEE DUE	PUBLICATION FEE D	DUE	PREV. PAID ISSU	JE FEE	TOTAL FEE(S) DUE	DATE DUI	E
nonprovisional	NO	\$	1400	\$300		\$0	٠	\$1700	09/20/200	17
EXAM	INER	AR*	UNIT	CLASS-SUBCLASS	S					
TRAN, TI	HANH Y	2	2822	257-249000						
CFR 1.363). Change of corresponders form PTO/SE "Fee Address" indip PTO/SB/47; Rev 03-0 Number is required. ASSIGNEE NAME A	ication (or "Fee Address 12 or more recent) attack ND RESIDENCE DATA ess an assignee is ident h in 37 CFR 3.11. Com	" Indication ned. Use of A TO BE P	respondence a form a Customer RINTED ON	data will appear on t	up to rnativ single y or a t attor ill be p or typ the pa	3 registered pate ely, e firm (having as gent) and the nameys or agents. I printed. e) tent. If an assignment.	a memb nes of u f no nam	p to p to one is 3 dentified below, the d	ocument has been	filed for
Please check the appropr		r categories			-					ernment
•	are submitted: No small entity discount of Copies			b. Payment of Fee(s): A check is enclosed: Payment by cred The Director is hoverpayment, to	sed. it care	d. Form PTO-203	88 is atta	ached. required fee(s), any de		any s form).
5. Change in Entity Sta a. Applicant claim NOTE: The Issue Fee an interest as shown by the	s SMALL ENTITY state	us. See 37 (CFR 1.27.	☐ b. Applicant is no	o long	ger claiming SM	ALL EN	TITY status. See 37 C	FR 1.27(g)(2).	
-										
Authorized Signature						Date				
	e									
This collection of inform an application. Confiden submitting the complete this form and/or suggest	nation is required by 37 (tiality is governed by 33 d application form to the ions for reducing this but	CFR 1.311. 5 U.S.C. 12 e USPTO. urden, shou	The informati 2 and 37 CFR Time will var Id be sent to the	ion is required to obtai 1.14. This collection y depending upon the he Chief Information (n or r is est indiv	etain a benefit by imated to take 12 idual case. Any or, U.S. Patent an	the pub minute commen d Trader	olic which is to file (and its to complete, including the amount of times of the complete of t	d by the USPTO to ng gathering, prepar me you require to artment of Comment	process) ring, and complete rce, P.O

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/625,277	07/23/2003	Dong-Sauk Kim	29926/39495	8394		
4743	7590 06/20/2007		, EXAM	EXAMINER		
MARSHALL	GERSTEIN & BORU	TRAN, THANH Y				
	R DRIVE, SUITE 6300	ART UNIT	PAPER NUMBER			
SEARS TOWER CHICAGO, IL 6		2822 DATE MAILED: 06/20/200	7			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 157 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 157 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.